

***Abstract of Disclosure***

A fuel injector having a fuel inlet, a fuel outlet, and a fuel passageway extending from the fuel inlet to the fuel outlet along a longitudinal axis. The fuel injector includes a body, a needle slidingly disposed within the body and a seat disposed at the fuel outlet. The seat has  
5 a plurality of passages, each of the plurality of passages having a central axis having an angle of inclination relative to the longitudinal axis.